CONTENTS OF VOLUME 35

Volume 35 No. 1 February 2001

Pattern Processing in Music Analysis and Creation

Guest Editors:
Pierre-Yves Rolland, Emilios Cambouropoulos and Geraint A. Wiggins

GERAINT A. WIGGINS / Preface: The AISB'99 Convention and the Focus Workshop 1–2

PIERRE-YVES ROLLAND / Introduction: Pattern Processing in Music Analysis and Creation 3–8

EMILIOS CAMBOUROPOULOS, TIM CRAWFORD and COSTAS S. ILIOPOULOS / Pattern Processing in Melodic Sequences: Challenges, Caveats and Prospects 9–21

ILYA SHMULEVICH, OLLI YLI-HARJA, EDWARD COYLE, DIRK-JAN POVEL and KJELL LEMSTRÖM / Perceptual Issues in Music Pattern Recognition: Complexity of Rhythm and Key Finding 23–35

ALAN MARSDEN / Representing Melodic Patterns as Networks of Elaborations 37–54

TIM CRAWFORD, COSTAS S. ILIOPOULOS, RUSSEL WINDER and HAIFENG YU / Approximate Musical Evolution 55–64

KARIN HÖTHKER, DOMINIK HÖRNEL and CHRISTINA ANAGNOSTOPOULOU / Investigating the Influence of Representations and Algorithms in Music Classification 65–79

Volume 35 No. 2 May 2001

STEFFAN CORLEY, MARTIN CORLEY, FRANK KELLER, MATTHEW W. CROCKER and SHARI TREWIN / Finding Syntactic Structure in Unparsed Corpora: *The Gsearch Corpus Query System* 81–94

DAVID BAINBRIDGE and TIM BELL / The Challenge of Optical Music Recognition 95–121

J. DAVID SCHLOEN / Archaeological Data Models and Web Publication Using XML 123–152

FAWAZ S. AL-ANZI / Sentential Count Rules for Arabic Language 153–166

JAN G. DE GOOIJER and NANCY M. LAAN / Change-Point Analysis: Elision in Euripides' *Orestes* 167–191

E. STAMATATOS, N. FAKOTAKIS and G. KOKKINAKIS / Computer-Based Authorship Attribution Without Lexical Measures 193–214

L. ALFONSO UREÑA-LÓPEZ, MANUEL BUENAGA and JOSÉ M. GÓMEZ / Integrating Linguistic Resources in TC through WSD 215–230

M.J. WOODS / Spanish Word Frequency: A Historical Surprise 231–236

Volume 35 No. 3 August 2001

THIJS POLLMANN and R. HARALD BAAYEN / Computing Historical Consciousness. A Quantitative Inquiry into the Presence of the Past in Newspaper Texts 237–253

CYNTHIA WHISSELL and LEE SIGELMAN / The Times and the Man as Predictors of Emotion and Style in the Inaugural Addresses of U.S. Presidents 255–272

SEONHO KIM, JUNTAE YOON and MANSUK SONG / Automatic Extraction of Collocations From Korean Text 273–297

RACHID ANANE / Data Mining and Serial Documents 299–314

DAVID I. HOLMES, MICHAEL ROBERTSON and ROXANNA PAEZ / Stephen Crane and the *New-York Tribune*: A Case Study in Traditional and Non-Traditional Authorship Attribution 315–331

KEVIN DAIMI / Identifying Syntactic Ambiguities in Single-Parse Arabic Sentence 333–349

KEVIN LAGRANDEUR / Nexus and Stage: Computer-Assisted Class Discussion and the First-Year English Course 351–359

Instructions for Authors 361–368

Volume 34 No. 4 November 2001

Multi-lingual Information Management

Guest Editors:
Robert Frederking, Eduard Hovy and Nancy Ide

Introduction to the Special Issue on Multi-lingual Information Management 369–370

GARETH JONES, NIGEL COLLIER, TETSUYA SAKAI, KAZUO SUMITA and HIDEKI HIRAKAWA / A Framework for Cross-language Information Access: Application to English and Japanese 371–388

ATSUSHI FUJII and TETSUYA ISHIKAWA / Japanese/English Cross-language Information Retrieval: Exploration of Query Translation and Transliteration 389–420

MASAMI SUZUKI, NAOMI INOUE and KAZUO HASHIMOTO / A Method for Supporting Document Selection in Cross-language Information Retrieval and its Evaluation 421–438

The ACH Page 439–440

Instructions for Authors 441–448

Index of Key Words 449

Volume Contents 451–453